

Environmental Protection Agency

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to offset the emission reduction shortfall in order to attain the one-hour ozone standard by November 2007. Connecticut commits to adopt and submit additional restrictions on VOC emissions from mobile equipment and repair operations; and requirements to reduce VOC emissions from certain consumer products. Connecticut also commits to conduct a mid-course review to assess modeling and monitoring progress achieved toward the goal of attainment by 2007, and submit the results to EPA by December 31, 2004.

(e) Commitment Fulfillment—Connecticut has fulfilled the commitment in section 52.377(d), to adopt additional NO_x and VOC control measures to meet the emission reduction shortfall in its 1-hour severe ozone nonattainment area.

[65 FR 62626, Oct. 19, 2000, as amended at 66 FR 663, Jan. 3, 2001; 66 FR 63938, Dec. 11, 2001; 69 FR 5288, Feb. 4, 2004; 71 FR 51765, Aug. 31, 2006]

§ 52.378 Control strategy: PM₁₀

(a) Approval—On June 23, 2005, the Connecticut Department of Environmental Protection submitted a request to redesignate the City of New Haven PM₁₀ nonattainment area to attainment for PM₁₀. The redesignation request and the initial ten-year maintenance plan (2006–2015) meet the redesignation requirements in sections 107(d)(3)(E) and 175A of the Act as amended in 1990, respectively.

(b) Approval—On June 23, 2005, the Connecticut Department of Environmental Protection (CT DEP) submitted a request to establish a Limited Maintenance Plan (LMP) for the City of New Haven PM₁₀ attainment area for the area's initial ten-year maintenance plan (2006–2015). The State of Connecticut has committed to: maintain a PM₁₀ monitoring network in the New Haven PM₁₀ maintenance area; implement contingency measures in the event of an exceedance of the PM₁₀ National Ambient Air Quality Standards (NAAQS) in the maintenance area; coordinate with EPA in the event the PM₁₀ design value in the maintenance area exceeds 98 µgm/m³ for the 24-hour PM₁₀ NAAQS or 40 µgm/m³ for the annual PM₁₀ NAAQS; and to verify the

validity of the data and, if warranted based on the data review, develop a full maintenance plan for the maintenance area. The LMP satisfies all applicable requirements of section 175A of the Clean Air Act. Approval of the LMP is conditioned on maintaining levels of ambient PM₁₀ below a PM₁₀ design value criteria of 98 µgm/m³ for the 24-hour PM₁₀ NAAQS and 40 µgm/m³ for the annual PM₁₀ NAAQS. For the Criscuolo Park site, Connecticut still qualifies for the LMP option if, based on five years of site data, the average design values (ADV) of the continuous PM₁₀ monitor are less than the site-specific critical design value (CDV). If the LMP criteria are no longer satisfied, Connecticut must develop a full maintenance plan to meet Clean Air Act requirements.

[70 FR 59663, Oct. 13, 2005]

§ 52.379 Control strategy: PM_{2.5}

Approval—Revision to the State Implementation Plan submitted by the Connecticut Department of Environmental Protection (DEP) on April 17, 2007, the revision is for the purpose of establishing early fine particulate (PM_{2.5}) transportation conformity emission budgets for the Connecticut portion of the New York–Northern New Jersey–Long Island, NY–NJ–CT PM_{2.5} nonattainment area. The April 17, 2007 revision establishes PM_{2.5} motor vehicle emission budgets for 2009 of 360 tons per year of direct PM_{2.5} emissions and 18,279 tons per year of NO_x emissions to be used in transportation conformity in the Connecticut portion of the New York–Northern New Jersey–Long Island, NY–NJ–CT PM_{2.5} nonattainment area.

[72 FR 50063, Aug. 30, 2007]

§ 52.380 Rules and regulations.

(a) All facilities owned, operated or under contract with the Connecticut Transportation Authority shall comply in all respects with Connecticut Regulations for the Abatement of Air Pollution sections 19–508–1 through 19–508–25 inclusive, as approved by the Administrator.

(b) For the purposes of paragraph (a) of this section the word “Administrator” shall be substituted for the

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word “Commissioner” wherever that word appears in Connecticut Regulations for the Abatement of Air Pollution sections 19-508-1 through 19-508-25 inclusive, as approved by the Administrator.

(c) The June 27 and December 28, 1979, February 1, May 1, September 8 and November 12, 1980, revisions are approved as satisfying Part D requirements under the following conditions:

(1) [Reserved]

(2) [Reserved]

(d) Non-Part D-No Action: EPA is neither approving nor disapproving the following elements of the revisions:

(1)-(2) [Reserved]

(3) The program to review new and modified major stationary sources in attainment areas (prevention of significant deterioration).

(4) Permit fees

(5) Stack height regulations

(6) Interstate pollution requirements

(7) Monitoring requirements

(8) Conflict of interest provisions.

(9) Use of 1 percent sulfur content fuel by the following residual oil burning sources, identified under § 52.370, paragraph (c)(18).

(i) Northeast Utilities, HELCO Power Station in Middletown,

(10) Emergency Fuel Variance provisions of Regulation 19-508-19 (a)(2)(ii) identified under § 52.370 paragraph (c)(18).

(e) *Disapprovals.* (1) Regulation 19-508-19(a)(9) concerning coal use at educational and historical exhibits and demonstrations, identified under § 52.370, (c)(18).

(2) Regulation 19-508-19, subsection (a)(4)(iii)(C) and (a)(4)(iii)(E) concerning fuel merchants, identified under § 52.370, paragraph (c)(18).

[40 FR 23280, May 29, 1975, as amended at 45 FR 84787, Dec. 23, 1980; 46 FR 34801, July 6, 1981; 46 FR 56615, Nov. 18, 1981; 46 FR 62062, Dec. 22, 1981; 47 FR 763, Jan. 7, 1982; 47 FR 36823, Aug. 24, 1982; 47 FR 41959, Sept. 23, 1982; 47 FR 49646, Nov. 2, 1982; 47 FR 51129, Nov. 12, 1982; 48 FR 5724, Feb. 8, 1983; 50 FR 50907, Dec. 13, 1985; 65 FR 62623, Oct. 19, 2000]

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§ 52.381 Requirements for state implementation plan revisions relating to new motor vehicles.

Connecticut must comply with the requirements of § 51.120.

[60 FR 4737, Jan. 24, 1995]

§ 52.382 Significant deterioration of air quality.

(a) The requirements of sections 160 through 165 of the Clean Air Act are not met, since the plan does not include approvable provisions for the NO₂ increments under the prevention of significant deterioration program.

(b) The increments for nitrogen dioxide promulgated on October 17, 1988 (53 FR 40671), and related requirements in 40 CFR 52.21 except paragraph (a)(1), are hereby incorporated and made part of the applicable implementation plan for the State of Connecticut.

[58 FR 10964, Feb. 23, 1993, as amended at 68 FR 11322, Mar. 10, 2003; 68 FR 74488, Dec. 24, 2003]

§ 52.383 Stack height review.

The State of Connecticut has declared to the satisfaction of EPA that no existing emission limitations have been affected by stack height credits greater than good engineering practice or any other prohibited dispersion techniques as defined on EPA's stack height regulations as revised on July 8, 1985. Such declarations were submitted to EPA on February 21, 1986, and May 27, 1986.

[52 FR 49407, Dec. 31, 1987]

§ 52.384 Emission inventories.

(a) The Governor's designee for the State of Connecticut submitted the 1990 base year emission inventories for the Connecticut portion of the New York-New Jersey-Connecticut severe ozone nonattainment area and the Greater Hartford serious ozone nonattainment area on January 13, 1994 as revisions to the State's SIP. Revisions to the inventories were submitted on February 3, 1994, February 16, 1995, and December 30, 1997. The 1990 base year emission inventory requirement of section 182(a)(1) of the Clean Air Act, as amended in 1990, has been satisfied for these areas.